

Recombinant human bFGF

Product information

Product No.	Size	Concentration
YJ-O-321-10	10 μ g	\geq 1.0mg/ml
YJ-O-321-50	50 μ g	\geq 1.0mg/ml
YJ-O-321-100	100 μ g	\geq 1.0mg/ml
Y1-O-321-500	500 μ g	\geq 1.0mg/ml
YJ-O-321-1	1mg	\geq 1.0mg/ml

Product description

Recombinant Human bFGF (basic fibroblast growth factor) is expressed in *E. coli*. As a heparin-binding growth factor, it can stimulate the proliferation of various cells in vitro, including mesenchymal, neuroectodermal, and endothelial cells, and also exhibits potent angiogenic activity in vivo. bFGF can synergize with the BMP antagonist noggin to maintain the undifferentiated proliferation of human embryonic stem (hES) cells under feeder-free conditions.

- Reconstitution solution: PBS.

Product components

Components	Size 1	Size 2	Size 3	Size 4	Size 5
Recombinant human bFGF	10 μ g	50 μ g	100 μ g	500 μ g	1mg

Transportation and storage

- Storage: This product should be stored at -20°C and can be stored for at least 12 months.
- Transportation: Dry ice.

Product application

- Cell culture.

Precaution

- Try to avoid freeze-thaw cycles of this product after receipt;
- Please wear lab coat and disposable gloves when using;
- This product should not be used directly for clinical diagnosis and treatment.